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My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PARALLEL GENOTYPING OF MULTIPLE PATIENT SAMPLES, the specification of which

(check		is attached hereto.		
one)				
	X	was filed on <u>February</u>	16, 2001	as
		Application Serial No.	09/785	514
		and was amended on		
			(if appl	icable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority	Claimed
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No ·
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 and §119 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

60/182,955	February 16, 2000	Abandoned	
(Application Serial No.)	(Filing Date)	(Status)	
		(patented, pending, abandoned)	
(Application Serial No.)	(Filing Date)	(Status)	
		(patented, pending, abandoned)	

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Donald N. MacIntosh, Reg. No. 20,316; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Steven F. Caserza, Reg. No. 29,780; Edward N. Bachand, Reg. No. 37,085, R. Michael Ananian, Reg. No. 38,050, Robin M. Silva, Reg. No. 38,304; Michael A. Kaufman, Reg. No. 32,988; Maria S. Swiatek, Reg. No. 37,244; Todd A. Lorenz, Reg. No. 39,754; provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr, Hohbach, Test, Albritton & Herbert as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Direct all telephone calls to <u>Robin M. Silva</u> at (415) 781-1989.

Address all correspondence to:

FLEHR HOHBACH TEST
ALBRITTON & HERBERT LLP
Suite 3400, Four Embarcadero Center
San Francisco, California 94111

File No. A-68970-1/DJB/RMS/DCF

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first	
inventor:	Jian-Bing Fan
Inventor's signature:	Jiam J
Date:	July 26, 2001
Residence:	San Diego, CA
Citizenship:	People's Republic of China
Post Office Address:	5247 Pearlman Way, San Diego, CA 92130
Full name of second	w. M. of phase
inventor:	Marik \$1. Cheef
Inventor's signature: Date:	10 3h h 001
Residence:	Del Mar, CA
Citizenship:	Australia
Post Office Address:	155 15th Street, No. M., Del Mar, CA 92014
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POWER OF ATTORNEY BY ASSIGNEE

(hot accompanying application)

P	dersigned assignee of the entire interest in application for letters patent entitled: ARALLEL GENOTYPING OF MULTIPLE PATIENT SAMPLES named inventor(s): Jian-Bing Fan and Mark S. Chee	
and having App	olication No. <u>09/785,514</u> and filing date of <u>February 16, 2001</u> .	
Patent and Tra	s the following attorneys to prosecute this application and to transact all business in the demark Office connected therewith; said appointment to be to the exclusion of the his (their) attorney(s) in accordance with the provisions of 37 CFR §1.32:	
Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Donald N. MacIntosh, Reg. No. 20,316; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Steven F. Caserza, Reg. No. 29,780; Edward N. Bachand, Reg. No. 37,085, R. Michael Ananian, Reg. No. 38,050, Robin M. Silva, Reg. No. 38,304; Michael A. Kaufman, Reg. No. 32,988; Maria S. Swiatek, Reg. No. 37,244; and Todd A. Lorenz, Reg. No. 39,754; provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr Hohbach Test Albritton & Herbert LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.		
with respect to	rdance with 37 CFR §3.73 the assignee hereby certifies that the evidentiary documents its ownership have been reviewed and that, to the best of assignee's knowledge and the assignee seeking to take this action.	
Direct a	all telephone calls to <u>Robin M. Silva</u> at (415) 781-1989.	
Address all co	rrespondence to:	
	Robin M. Silva, Esq.	
	FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP	
	Four Embarcadero Center, Suite 3400	
-	San Francisco, California 94111-4187	
Assignee:	Illumina, Inc.	
By:	Noemi C. Espinosa	
_,	(typed name)	
Signature:	Noemi Clyri	
•		
Title:	Vice President of Intellectual Property	
Address:	9390 Towne Centre Drive, Suite 200, San Diego, California 92121	
Date:	July 26, 2001	

File No.

A-68970-1/DJB/RMS/DCF

ASSIGNMENT (NOT ACCOMPANYING APPLICATION)

WHEREAS, the undersigned, Jian-Bing Fan, resident of San Diego, County of San Diego, State of California; and Mark S. Chee, resident of Del Mar, County of San Diego, State of California (hereinafter termed "Inventors"), have invented certain new and useful improvements in PARALLEL GENOTYPING OF MULTIPLE PATIENT SAMPLES and have executed an application for a United States patent disclosing and identifying this invention and having Serial No. 09/785,514 and a filing date of February 16, 2001; and

WHEREAS, Illumina, Inc., a corporation of the State of California, having a place of business at 9390 Towne Centre Drive, Suite 200, San Diego, 92121, State of California, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventors' certificates and other forms of protection, including any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications, and every reissue or extensions of any of said patents (hereinafter termed "Patent Rights").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

- 1. Said Inventors do each hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to all Patent Rights.
- Said Inventors hereby agree that each will, at Assignee's expense, (a) cooperate with Assignee in the prosecution and enforcement of the Patent Rights, and (b) execute, verify, testify, acknowledge and deliver all such further facts and documents, including applications, petitions, declarations, oaths and instruments of transfer necessary.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives and assigns.
- 4. Said Inventors each warrant and represent that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee as follows:

Date: July 26, 2001 Jian-Bing Fan
County of San Diego,)) ss. State of California.)
On this 26th day of, in the year 2001, before me,
Signature Carmela Hashell (seal)
Date: July 26, 2001 Mark S. Chee
County of San Diego,)) ss. State of California.)
On this 26 day of July, in the year 2001, before me, Carmela Haskell, Notary Public of the State of California, personally appeared Mark S. Chee, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the
instrument. WITNESS my hand and official seal. WITNESS my hand and official seal. CARMELA HASKEL. Commission # 1185583 Notary Public - California Santa Clara County My Comm. Expires May 31, 2002
Signature (avnelof faskel) (seal)

A-68970-1/DJB/RMS/DCF